

## **Historic, Archive Document**

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Mr. C. Lee

Special list of seeds for Summer

# LEE'S

# SEEDS

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U.S. Department of Agriculture

Established  
1898

For Summer and  
Fall Planting  
1919

ARTHUR G. LEE, Seedsman, Fort Smith, Ark.



CELERY OR CHINESE CABBAGE

A new vegetable for the United States. It is a species of cabbage recently introduced and cultivated successfully in this country. It also resembles a stalk of celery more than a cabbage head.

It is of attractive appearance, resembling Cos Lettuce. Produces beautiful celery like heads which blanch easily. Of mild flavor and can be eaten raw. When used as a salad, it is equal to the finest lettuce. Boiled or cooked like spinach or cabbage, it makes excellent greens. It is easily grown and does well in nearly all parts of the country. Planted about the same time that turnips are planted as early plantings run quickly to seed without heading during hot weather.

Sow in 3 foot rows, thinning the plants 15 to 20 inches apart in the row. It will not stand frost and if the heads are gathered and stored in a cool frost proof cellar, it will keep well into the winter.

Package, 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c, postpaid.

ARTHUR G. LEE, SEEDSMAN  
FORT SMITH, ARKANSAS

1c PAID  
Fort Smith, Ark.  
Permit No. 1

Name W. S. Dept. of Agriculture

Town

Washington

State

D. C.

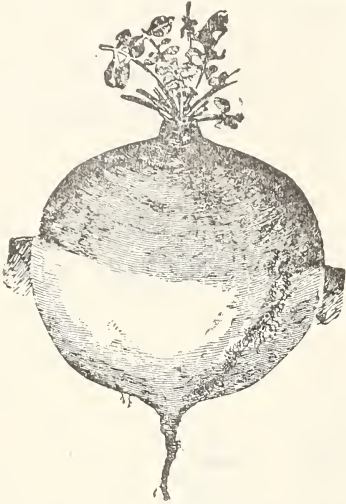
R. F. D.

Bureau of Markets

The United States Mail Brings LEE'S SEEDS to Every Door

FIRST SEE IF YOUR MERCHANT SELLS LEE'S SEEDS

**ARTHUR G. LEE, Seedsman, Fort Smith, Ark.**



**Special Prices on Turnip  
and other seasonable seeds  
for Summer and Early Fall  
planting.**

In buying LEE'S seeds you are assured of seeds of high germination, they being all carefully tested in our own laboratory before sending out.

**We Pay Postage on Packets, Ounces and Quarter Pounds. In larger quantities, prices are based on customers paying Parcel Post, Express and Freight charges.**

**LEE'S MAMMOTH PACKET SEEDS contains more seed than is usually supplied in Packets**

## TERMS

Cash should always accompany the order.

Money can be sent safely by either Post Office Money Order, Express Company's Money order, or Bank Draft. We accept stamps the same as money.

No goods sent by us C. O. D. unless one-half is remitted with order.

We guarantee the safe arrival of all orders sent out by mail, and in the event of their being lost will refill without charge.

Prices herein named are subject to change without notice.

**CLAIMS**—Our responsibility ceases after the goods are delivered to transportation company, and we can assume no liability thereafter. We will gladly file claims for losses or damages in transit, but will not refill the order, as we sell goods f. o. b. Fort Smith.

**NON-WARRANTY**—Sometimes, though not often, our seeds do not come up after planting. This may be due to one or more of several reasons, such as covering too deeply or not deep enough, too much or

too little water, too cold weather or a baking sun which forms a crust too hard for the tender shoots to penetrate. Sometimes insects destroy plants at the surface before they are seen by the gardener. We cannot personally direct the use of our goods after they leave our hands; neither can we fully control anywhere or at any time the operation of natural law as it affects seeds; therefore, while I exercise the greatest care to have all seeds pure and reliable, I give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds I send out and I will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, he must notify me at once and I will give instructions for disposition of goods.

Fort Smith, Ark., July 15, 1919.



# Garden Seeds for Summer and Fall Sowing

We are listing on this page, the standard varieties of Garden Seed, all well adapted to the Southern and Central States. Any variety can be supplied in 5c packets, except where otherwise noted.

Refer to our 1919 spring seed annual for full descriptions of garden seed listed on pages 3 and 4.

## BEANS

### DWARF GREEN PODDED

	Per. Lb.	10 Lbs.
Red Valentine.....	\$.30	\$2.75
Burpees Stringless Green Pod.....	.30	2.75
Giant Stringless.....	.30	2.75
Longfellow.....	.30	2.75
Refugee, Extra Early.....	.30	2.75
Refugee.....	.30	2.75

### DWARF YELLOW PODDED

	Per. Lb.	10 Lbs.
Golden Wax.....	\$.30	\$2.75
Black Wax.....	.30	2.75
Curries Rust Proof Black Wax.....	.30	2.75

### POLE BEANS

	Per. Lb.	10 Lbs.
Kentucky Wonder.....	\$.35	\$3.00

### LIMA BEANS

	Per. Lb.	10 Lbs.
Henderson's Bush Lima.....	\$.35	\$3.00
Burpee's Bush Lima.....	.30	2.75
Sieva Pole Lima.....	.35	3.00

### FIELD BEANS

	Per. Lb.	10 Lbs.
Red Kidney.....	\$.25	\$2.00
Navy.....	.25	2.00

### LEE'S GARDEN BEETS

	Oz.	1/4 Lb.	Lb.
Lee's Market Gardener.....	\$0.10	\$0.35	\$1.00
Extra Early Egyptian.....	.10	.35	1.00
Crosby's Egyptian.....	.10	.35	1.00
Crimson Globe.....	.10	.35	1.00
Early Blood Turnip.....	.10	.35	1.00
Long Dark Blood.....	.10	.35	1.00
Swiss Chard (Spinach Beet).....	.10	.35	1.00

### BORECOLE OR KALE

The Kales are more hardy than cabbage and are improved by frost, but the time and manner of sowing and the culture are identical with cabbage.

1 ounce of seed will sow 150 feet of drill; 4 pounds to the acre.

**SIBERIAN**—One of the best known and most largely used varieties of Kale. The bluish green leaves are very large and comparatively plain in the center but coarsely cut and distinctly frilled on the edge. The plant is low but spreading and very hardy. Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00.

**DWARF GREEN CURLED**—Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00.

Special price on Kale in large quantities.

### LEE'S CABBAGE SEED

One ounce will produce 1500 plants; 1/4 Lb. is sufficient for an acre.

	Pkt.	Oz.	1/4 Lb.	Lb.
Copenhagen Market.....	\$0.10	\$0.75	\$2.50	\$
Lee's Market Cardener.....	.10	.75	2.50	
Early Jersey Wakefield.....	.10	.40	1.25	4.00
Charleston Wakefield.....	.10	.40	1.25	4.00
Early Winningstadt.....	.10	.30	1.00	3.75
All Head Early.....	.10	.30	1.00	3.75
Louisville Drumhead.....	.10	.30	1.00	3.75
Volga.....	.10	.50	1.75	6.50
Early Dwarf Flat Dutch.....	.10	.30	1.00	3.75
All Seasons.....	.10	.30	1.00	3.75
Henderson's Succession.....	.10	.30	1.00	3.75
Late Drumhead.....	.10	.30	1.00	3.75
Surehead.....	.10	.30	1.00	3.75
Late Flat Dutch.....	.10	.30	1.00	3.75
Danish Ballhead.....	.10	.50	1.75	6.50

We pay postage on packets, ounces and quarter

## ENDIVE

	Oz.	1/4 Lb.
Broad Leaved Batavian.....	\$0.15	\$0.40
Green Curled.....	.15	.40

## CARROT

	Oz.	1/4 Lb.	Lb.
Danver's Half Long.....	\$0.15	\$0.50	\$1.50
Ox Heart.....	.15	.50	1.50
Long Orange.....	.15	.50	1.50

## CUCUMBER

	Oz.	1/4 Lb.	Lb.
Long Green.....	\$0.15	\$0.50	\$1.50
Early Cluster.....	.15	.50	1.50
Short Green.....	.15	.50	1.50
Japanese Climbing.....	.15	.50	1.50
White Spine.....	.15	.50	1.50

## WINTER COLLARDS

	Oz.	1/4 Lb.	Lb.
Georgia or Southern.....	\$0.15	\$0.50	\$1.00

## LETTUCE

	Oz.	1/4 Lb.	Lb.
Improved Hanson.....	\$0.10	\$0.35	\$1.00
Deacon.....	.10	.35	1.00
May King.....	.10	.35	1.00
Big Boston.....	.10	.35	1.00
Prizehead.....	.10	.35	1.00
Improved Iceberg.....	.10	.35	1.00
California Cream Butter.....	.10	.35	1.00

## CURLED OR LOOSE LEAVED VARIETIES

	Oz.	1/4 Lb.	Lb.
Lee's Market Gardener.....	\$0.10	\$0.35	\$1.00
Grand Rapids.....	.10	.35	1.00
Black Seeded Simpson.....	.10	.35	1.00
Early Curled Simpson.....	.10	.35	1.00
Brown Dutch.....	.10	.35	1.00
Paris White Cos.....	.10	.35	1.00

## MUSTARD

One ounce sows 30 feet, 4 or 5 pounds per acre

**Southern Giant Curled**—Leaves light green, frilled and much crimped at edge. Highly esteemed in the South for its vigorous growth and good quality. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

**Chinese**.—A comparatively new, but excellent mustard; a very hardy, broad leaved variety, deeply savoyed with broad white mid-rib. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

**Large Smooth Leaved**—Large plain or comparatively smooth leaves. Preferred by many, being easier to prepare for the table than the rougher leaved sorts. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

**White English**—Leaves comparatively smooth and deeply cut. The plant is upright in growth, inclined to branch as it approaches early maturity, and soon bolts to seed. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

## PARSLEY

	Oz.	1/4 Lb.	Lb.
Moss Curled.....	\$0.10	\$0.35	\$1.00
Doubled Curled.....	.10	.35	1.00

pounds. On larger quantities include postage.

# LEE'S SUPERIOR ONION SEED AND SETS



Lee's Giant Prize Taker

## ONION SEED FOR FALL PLANTING

**Crystal White Wax**—Large, pure white, flat Onion. It does very well under Northern conditions and produces one of the mildest and sweetest of them all. It is very fine for slicing, the color being so clear and pure. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; 1b., \$3.50.

**White or Straw Colored Bermuda**—The bulbs are quite broad and flat form. Flesh crisp, solid and mild in flavor. Pkt., 5c; oz., 25c, ¼ lb., 75c; 1b., \$2.50.

**Red Bermuda**—Pale waxy red; very flat and of a light pink color. The flesh is white, slightly suffused with pink. Pkt., 5c; oz., 25c; ¼ lb., 75c; 1b., \$2.50.

	Oz.	¼ Lb.	Lb.
Lee's Giant Prizetaker.....	\$0.20	\$0.75	\$2.50
Australian Brown .....	.20	.75	2.50
Large Red Wethersfield.....	.20	.75	2.50
Large Red Globe.....	.20	.75	2.50

## ONION SETS FOR FALL PLANTING

Large quantities of Onion Sets are planted during the Fall. August, September and October is the proper time for planting.

	Qt.	Gal.	Pk.
Red.....	\$0.15	\$0.50	\$0.85
Yellow.....	.15	.50	.85
White.....	.15	.50	1.00
White or Straw Colored Bermuda.....	.15	.50	1.00
Crystal White Wax.....	.15	.50	1.00
White Pearl.....	.15	.50	1.00

Write for special prices in larger quantities.

## LEE'S RADISH SEED

**Saxa**.....Oz. ¼ Lb. Lb.  
.....\$0.15 \$0.40 \$1.25  
This splendid new radish is the earliest of the foreign radishes. Frequently ready for use eighteen to twenty days after sowing the seed. Well suited for growing under glass. Skin is bright scarlet, flesh pure white, crisp and tender.

	Oz.	¼ Lb.	Lb.
Scarlet Turnip White Tipped.....	\$0.10	\$0.35	\$1.00
Early Scarlet Turnip.....	.10	.35	1.00
Early White Turnip.....	.10	.35	1.00
Long Scarlet Short Top.....	.10	.35	1.00
Improved Chartier.....	.10	.35	1.00
Iceicle.....	.10	.35	1.00
White Strasburg.....	.10	.35	1.00
Giant White Stuttgart.....	.10	.50	1.00

## WINTER RADISHES

**ROUND BLACK SPANISH WINTER**—Flesh white and firm. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1b., \$1.00.

**CHINESE WHITE WINTER OR CALIFORNIA MAMMOTH WHITE WINTER**—The well-known and popular winter variety. Clear white, about four inches long and half stump-rooted. Keeps firm and crisp until it runs to seed. It is a good cooking variety and when cooked the flavor resembles turnip. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1b. \$1.00.

**ROUND SCARLET CHINA**—Fine round roots for Winter, a good keeper, with very solid flesh. Valued by many as a Summer Radish. Pkt., 5c; oz., 15c; ¼ lb., 50c; lbs. \$1.75.

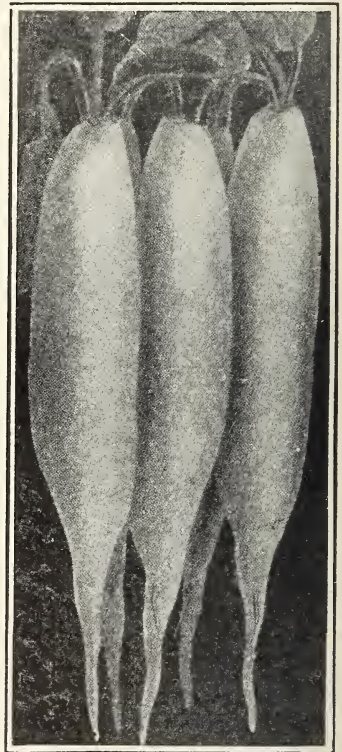
**LONG BLACK SPANISH WINTER**—Like Round Black Spanish Winter, but the roots are longer and perhaps slightly milder in flavor. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1b., \$1.00.

**CHINESE ROSE WINTER**—(Scarlet Chinese.) One of the very best for Fall and Winter use, and popular with market gardeners. Bright rose color; flesh white and firm, of superior quality. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1b., \$1.00.

## SPINACH

One ounce to 100 feet of drill.  
Eight to ten pounds will plant an acre.  
No plant makes more palatable and nutritious winter greens than Spinach. Relished by many when cooked with Mustard or Kale.  
Spinach is also a very profitable crop to grow for the market as the yield per acre varies from three to five tons per acre on rich soil and commands a ready sale.

**Bloomsdale, or Savoy Leaved**—The earliest variety and one of the best to plant in the spring or in autumn for early spring use. The plant is of upright growth, with thick, glossy, dark green leaves, pointed but quite broad, and crumpled or blistered like those of Savoy Cabbage. It is hardy and grows rapidly to a suitable size for use, running to seed quickly in warm weather. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1b., 65c.



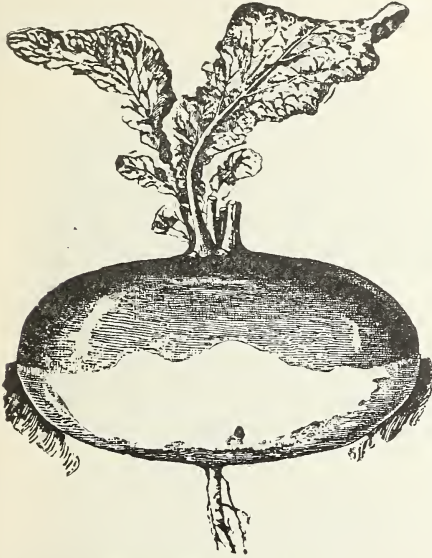
White Iceicle



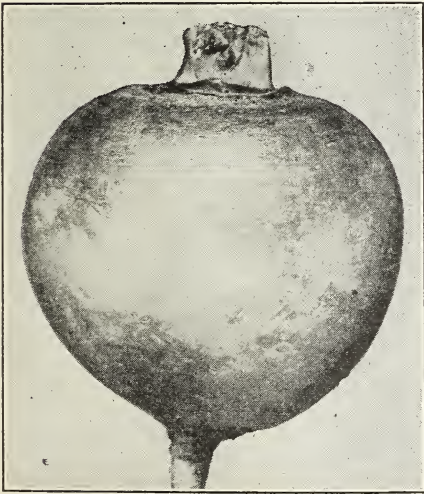
## LEE'S TURNIP SEED

When five or ten pounds, or larger quantities, are required, special prices will be quoted.

Sow broadcast or in drills from 12 to 18 inches apart, and  $\frac{1}{2}$  inch deep. One ounce of seed will sow 200 feet of row; and one to two pounds are required for an acre, broadcast.



Purple Top Strap Leaved.



Pomeranean White Globe

### RUTABAGA OR SWEDE TURNIPS.

Rutabaga or Swede Turnips are superior to any other vegetable root grown for cattle, horses and sheep. The animals thrive and fatten on Rutabagas.

**Skirving's Purple-Top**—Flesh yellow. A good keeper. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**Extra Early White Milan**—The earliest Turnip. The flesh is white, tender and sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**Extra Early Purple-Top Milan**—Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**Purple Top Strap-Leaved**—A very early strap-leaved variety, very extensively used for the table. The roots are flat, or medium size, purple or dark red above ground, white below. The flesh is white, fine grained and tender. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**Early White Flat Dutch Strap-Leaved**—Matures only a week after the earliest Milan, but keeps much longer in fine condition. The skin is pure white, the flesh is mild, juicy and of best table qualities. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**Purple Top White Globe**—Also known as RED TOP WHITE GLOBE. The most popular market variety and equally desirable for the home garden. The roots are large purple or dark red above-ground and white below, flesh white and fine grained—a good keeper. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**Pomeranean White Globe**—One of the most productive kinds, the roots will frequently grow to twelve pounds in weight. Skin very white and smooth, used for stock feeding and desirable for table use. Where the winters are mild the tops are used for greens. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**New White Egg**—Nearly oval or egg-shaped. Flesh firm and fine-grained and of snowy whiteness. Particularly desirable for table. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**Cow Horn**—Pure white, except a little shade of green at the top. Carrot-shaped, grows nearly half out of the ground and slightly crooked. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**Purple Top Yellow Aberdeen**—Roots medium sized, round; flesh pale yellow, tender and sugary; the plant is hardy, productive and keeps well. It is an old, esteemed variety, considered as approaching very nearly to the Rutabaga in hardness and firmness of texture. It is valuable for feeding cattle, for which use it is extensively grown. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**Orange Jelly or Golden Ball**—A distinct variety, one of the most delicately flavored of the yellow fleshed Turnips. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**Yellow Globe**—A handsome light yellow turnip. Fine grained, sweet and tender. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**Large Amber Globe**—One of the best yellow-fleshed varieties for a field crop for stock, fine grained and sweet; color of skin yellow, top green. Grows to a large size, is hardy, keeps well and is a good cropper; very popular in the South. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

**Seven Top**—Does not produce a good root, but is extensively grown in the South for the tops, which are used as greens. Very hardy and will grow all winter. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 50c.

**Southern Prize**—Superior to Seven Top as usually sold and extensively grown in the South, where the tops furnish an abundance of cuttings. These are valued highly for salad or greens. The roots of Southern Prize are valuable as well as the tops, being remarkably large, symmetrical and excellent for feeding stock. A favorite for forage in the South, where it usually thrives throughout the winter without protection. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 50c.

## RECLEANED CLOVER SEEDS

QUOTATIONS SUBJECT TO MARKET CHANGES

The prices given below are NET, free on cars, this city, purchasers paying all transportation charges; new seamless grain bags extra. Where customers are in need of large quantities, we will be pleased to quote, on application, the lowest prices that the market will justify at the time.



Field of Alfalfa—Third Cutting.

## ALFALFA OR LUCERNE

Too well known to require any detailed description. There is no other plant in existence that is so well known and so useful. Is perennial and lasts from eight to ten years. Seed can be sown either in Fall or Spring, at the rate of 15 to 20 pounds per acre. While low grades of Alfalfa are always obtainable, we recommend only the very highest grades. Samples, purity and germination tests will be furnished to prospective customers on request. Lee's Extra Fancy Seed, Per Lb., 35c; 10 Lbs., \$3.00. Write for Special Prices on Larger Quantities.

**ALSIKE, OR SWEDISH CLOVER**—Similar in many respects to Red Clover, but well adapted to the Southern climate and can be grown as easily as Alfalfa Clover, making two or three cuttings of the finest hay each year. Is very hardy, does not winter kill and for this reason makes the best of hog pastures for both Winter and Summer.

**SOIL:** It is adapted to moist soils (soils such as Red Top does its best), and when grown in bottom or rich land will produce hay almost equal to Alfalfa in quantity or quality. We strongly recommend this Clover to every progressive farmer. Sow 5 to 8 pounds per acre. Price per lb., 60c; 10 lbs., \$5.50. Write for special prices on larger quantities.

**BURR CLOVER**—An annual Clover much prized in the South for winter pasture. It is also used largely to inoculate fields intended for Alfalfa, as the same bacteria inhabit the roots of both plants. The greatest mission of Burr Clover, however, is to prolong the green period of Bermuda Grass. Sow broadcast over this grass. Fifteen to twenty pounds of clean seed or thirty to forty pounds of seed in the burr will sow one acre. The Clover will have made luxuriant growth by the time freezing weather would endanger the grass. It protects the grass, besides being a valuable permanent pasture throughout the winter. Burr Clover will reseed itself in the spring, disappear, and come up again the following winter. The use of Burr Clover is principally a soil improver and for pasture, as there is not much to be derived from cutting and curing the hay. California grown (not in the burr), Southern spotted (in the burr). Write for prices.

**SWEET CLOVER, WHITE BLOSSOM**—A variety that resembles alfalfa, both as to appearance and habit of growth when young. It grows much larger than alfalfa—often 4 to 6 feet high. Is valuable in the bringing up of old, waste and worn out soils, and thrives well even on extremely poor soil. If plowed under it adds humus and nitrogen to the soil, or, if simply left to grow up and drop back for a few years the decaying stalks and roots will do wonders for the land.

Its greatest value other than a fertilizer is in preparing the soil for alfalfa, as the bacteria of Sweet Clover is the same as that of alfalfa. Sweet Clover will thrive on all classes of soil; also largely used for bee pasture. Sow early in Spring or Fall, with or without nurse crops, at the rate of 15 to 25 lbs. per acre. Per lb., 40c; 10 lbs., \$3.50. Write for prices on larger quantities.

**MAMMOTH OR SAPLING CLOVER**—It is used mostly to plow under for fertilizing. Sow 8 to 10 pounds per acre. Per lb., \$60c; 10 lbs., \$5.75.

**RED CLOVER**—(*Trifolium Pratense*). Standard Clover for all purposes; makes superior hay, especially if mixed with Timothy. Grows best on limestone soils. Sow 8 to 12 pounds per acre. Lb., 60c; 10 lbs., \$5.75.

**WHITE DUTCH CLOVER**—Alone it requires 4 to 6 pounds per acre; in mixture, 1 to 2 pounds. Per lb., 65c; 10 lbs., \$6.00.

**SCARLET OR CRIMSON**—Most valuable crop for green manuring, soiling, hay, pasture and ensilage. It is annual and must be sown every year. Improves worn-out and poor soils. Should be sown in August and September. Sow 15 pounds per acre. Lb., 35c; 10 lbs., \$3.00.



3 acre size—Ship. wt. 4 oz.....\$ .50  
 1 acre size—Ship. wt. 8 oz..... 1.00  
 2 acre size—Ship. wt. 1 lb..... 1.80

5 acre size—Ship. wt. 2 lbs....\$4.00  
 10 acre size—Ship. wt. 5 lbs.... 7.50  
 Postage or Express Extra.

Be sure to state what crop the "NITRAGIN" is to be used for.





## RE-CLEANED GRASS SEEDS

Owing to the fact that our Catalogue goes to press at an early date, we cannot make prices on many varieties of Field Seeds, but will do so on receipt of your requirements.

Where Seamless Grain Bags are used, add 50c to cover cost.

### RED TOP

Also known as Herds Grass

**RED TOP OR HERDS GRASS** is really one of the most valuable of all grasses for the South. Succeeds well on most any soil, but is especially adapted to moist situations. Considered one of the best grasses for marshes and on the spongy soils along brooks. After once being established it thickens and improves year by year.

It makes excellent pasturage and good crops of fine quality hay. We regard Red Top as the best of all tame grasses for the South. There are few farms but what have some land adapted to this grass, and you will find it a big investment to have a few acres on your farm. There is nothing better to bring up your young calves on.

Can be sown either in Spring or Fall. Sow 8 to 10 pounds of Fancy, cleaned seed to the acre.

**LEE'S EXTRA FANCY** (cleaned from chaff)

—Per lb., 25c; 10 lbs, \$2.25; 25 lbs., \$5.00.

**TIMOTHY**—(Phleum Pratense). A field and not a pasture Grass, it will not endure close and frequent cropping; but for a hay crop on strong soils it will produce more than any other sort. One-fourth to one-half bushel per acre. Bushel, 45 pounds. Per lb., 25c; 10 lbs., \$1.75.

**KENTUCKY BLUE GRASS**—(Poa Pratensis). In conjunction with White Clover it forms the finest and closest turf. As a pasture Grass it furnishes the most nourishing food for cattle of any kind until winter; thrives on a variety of soils, but does best in dry and somewhat shady localities. Sixty pounds for lawn and twenty pounds per acre for pasture. Per lb., 35c; 10 lbs., \$3.00.

**ELECTRIC PARK LAWN MIXTURE** — We have given much thought and made many experiments to secure the best selection, and think our Electric Park Mixture is the best possible for permanent lawns. One pound of this Mixture is sufficient to sow 400 square feet. Per lb., 35c; 10 lbs., \$3.00.



Red Top.

**ORCHARD GRASS** — (Cocksfoot; *Dactylis Glomerata*). One of the most widely known of pasture Grasses. Its properties are earliness, rapid growth, and power to resist drought. Will endure some shade. If cut when in flower, it makes first-rate hay; ripe, it makes poor hay. Flowers about the same time as Red Clover. Sow 24 pounds to the acre. Per lb., 40c; 10 lbs. \$3.50.

**PERENNIAL (or English) RYE GRASS**—(*Lolium Perenne*). Produces an abundance of bright green foliage throughout the season. On account of this it is used for lawns in connection with other Grasses. However, its main purpose is to furnish a nutritious permanent grass for meadow and pasture, which endures close cropping and makes a strong, quick after-growth. It prefers rich, moist soil, but will also do well on sloping banks, as its roots are very fibrous and spreading, forming a mat-like mass. The hay cut from it is very nutritious. Sow 20 pounds to the acre. Per lb., 30c; 10 lbs., \$2.50.

**LEE'S BERMUDA GRASS SEED**—The greatest of all grasses for the South. Sow from three to five pounds to the acre. Per lb., 90c; 10 lbs., \$8.50.

#### PASTURE MIXTURE FOR AN ACRE

##### No. 1. On Good Land Neither Too Wet Nor Too Dry.

5 lbs. Tall Meadow Oat Grass.  
5 lbs. Red Top Grass.  
5 lbs. Orchard Grass.  
8 lbs. Perennial Rye Grass.  
2 lbs. White Clover.

#### No. 2 On Wet Land.

5 lbs. Red Top Grass.  
5 lbs. Orchard Grass.  
5 lbs. Meadow Fescue.  
8 lbs. Timothy.  
2 lbs. Alsike Clover.

Can supply Mixtures as follows:

Mixture No. 1.....\$6.00  
Mixture No. 2.....5.50  
Mixture No. 3.....6.00

F. O. B. cars, Fort Smith, Ark.

#### MEADOW MIXTURE FOR AN ACRE.

##### No. 3. On Good Land Neither Too Wet Nor Too Dry.

5 lbs. Red Top Grass.  
7 lbs. Tall Meadow Oat Grass.  
5 lbs. Orchard Grass.  
5 lbs. Rye Grass.  
3 lbs. Alsike Clover.

# LEE'S RE-CLEANED FIELD SEED



## A Field of Rye Grown at the County Farm, Fort Smith, Arkansas

This field of Rye (3 acres) was planted in October, 1918, and 40 pigs were turned on it in December. These pigs had access to 2 acres of Rape as shown on next page. Grazing on these two fields and an adjoining 3 acre wheat field from August to March, with an occasional feed of mash in the morning.

After putting these hogs up about March 15th, they were fed grain for 30 days, and when sold averaged about 150 pounds.

Mr. M. J. Miller (the superintendent) has demonstrated what can be accomplished in the way of winter pasturage and a succession of crops the year round, at the same time improving the soil.

There are great possibilities in the South in winter forage; hogs, cattle, sheep and horses can be wintered at a very nominal cost by providing winter pasturage.

### WHITE WINTER RYE

As soon as harvested, about August 1st, we will have to offer Fancy Re-Cleaned Seed Rye. Do not let an opportunity go by in providing cheap feed for your stock. Plant from August to October at the rate of one bushel to the acre (56 lbs to bu.) Pk., 75c; per bushel \$2.50. Write for prices in larger quantities.

### ABRUZZI RYE

A comparatively new variety of merit and in much demand. Has proved satisfactory in every respect where tried. It possesses the distinct advantage of growing up right, making it easier for stock to graze. The straw is larger than the other varieties of Rye and much earlier. We offer extra selected seed of this variety. Market price.

## SEED WHEAT--- (60 Lbs. to Bu.)

At the time of going to press we cannot give full information regarding seed wheat, but following our usual custom we expect to be in position again to offer Northern and Native grown varieties of the usual high quality for which we are noted. When ready to buy write us giving your requirements and we will be pleased to quote our best prices with samples.

**FULTZ—Smooth.** This is an old standard variety, and one of the most popular short-berry smooth-head Wheats ever introduced. Grain yellowish cast, short, plump, well filled and the finest milling Wheat; heads moderately long, fills out well, and is especially adapted to high land of medium or fair quality. Market price.

**RED MAY—(Smooth).** Much the same as the Fultz, but matures earlier. Market price.

**FULCASTER—(Bearded).** The standard bearded variety for this latitude. Habits of growth like the Fultz, but ordinarily will produce more, though considered harder to handle on account of the "beards." Market price.

**MARVELOUS—(Bearded).** A new variety which is highly recommended on account of its remarkable stooling out properties. It makes a fine heavy grain of excellent milling qualities. The seed we offer is Arkansas grown and of fine quality. Market Price.

### NOTICE

Our Catalogue goes to press at an early date and we cannot make prices on many varieties of field seeds. Write for prices when ready to buy, stating quantity wanted.



## LEE'S RE-CLEANED FIELD SEED



### A Field of Rape Grown at the County Farm, Fort Smith, Arkansas

This field of Rape (2 acres) was planted in August and pigs turned on it in September.

The wonderful feeding qualities of Rape is fully discussed on opposite page. A forage plant of great merit, easily grown and adapted to the South as a Winter or Spring pasture for hogs, sheep and cattle.

The plant resembles Kale or Mustard, but grows much larger.

Rape may be planted in drills, putting drills 2 to 2½ feet apart, and cultivated like Turnips. The advantage of planting in drills gives an opportunity for cultivation and thus cleaning your land.

Rape is grown especially for its leaves, grows to its greatest perfection in cool weather and can be planted any time from August to October for Autumn and Winter use. The seed should be planted at the rate of three pounds per acre in drills, or 5 to 8 pounds per acre broadcast. Per lb., 20c; 10 lbs., \$1.50; 25 lbs., \$3.50.

### HAIRY OR WINTER VETCH---A Soil Builder

**Hairy or Winter Vetch**—This is a very valuable forage plant. It is an annual, but resows itself and will come up year after year on the same ground. It succeeds well on nearly all soils and thrives surprisingly on poor, light land, and will endure extremes of drought, heat and cold. It belongs to the Pea family, but the vines are much longer and the foliage is more abundant. When sown in August or September it covers the ground before frost and prevents leaching of the soil during the winter and spring. When sown in April or May it can be cut in July, the second growth affording excellent pasture during the summer, 30 to 40 lbs. of seed required to the acre. Inoculate your soil with Nitragin. Per lb., 35c; 10 lbs., \$3.25. Write for prices on larger quantities.

### BARLEY---(48 Pounds to Bushel)

Makes more leafy growth than Rye, Wheat or Oats. Makes quick growing crops of most excellent and nutritious green pasture. Unless intended for seed it should be cut before fully ripe.

The demand for Barley for fall and winter sowing has increased very rapidly the past few years and is preferred by many to Rye, Wheat, or Oats for winter grazing.

Barley's ability to withstand the winter is not considered as good as Rye or Wheat, and for this reason sales have been curtailed. However, the **Tennessee Winter Barley** which we offer, is much hardier and is recommended as withstanding cold weather to a remarkable degree.

Sow broadcast at the rate of one (1) bushel per acre.

Tennessee Winter Barley.....Market Price

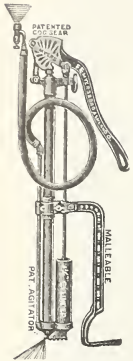


# MYER'S SPRAY PUMPS

WE CARRY THE LARGEST STOCK OF SPRAY PUMPS IN FORT SMITH

Descriptive catalogue of these goods mailed on application

All prices on this page are based on customers  
paying freight and express charges.



No. R 324.

No. R 324—Myer's Cog Gear Bucket Spray Pump—(see cut). With agitator. Is made of brass with ball valves, complete with hose and graduating Vermorel fine-course spray and solid stream nozzle. Especially adapted for light orchard work and for whitewashing. Each, \$7.50.

No. R 318B—(see cut). Myers' Cog Gear Barrel Spray Pump, complete with one lead of 15 feet of  $\frac{1}{2}$ -inch 5-ply discharge hose, graduating Vermorel nozzle. Price, \$16.00.

No. R 308B—(see cut)—Myers' O. K. Cog Gear Spray Pump to be used on closed end barrel complete with one lead of 15 feet of 7 ply  $\frac{1}{2}$ -inch discharge hose and Fembro (Fig. 1290) Nozzle. The plunger and valve are solid brass. The handle has a cog gear so as to enable the operator to carry a pressure of 200 lbs. or more if necessary. The cog gear increases the leverage 25 per cent. over the ordinary plain handle. This pump is capable of doing extra heavy work. Price, \$25.00.

No. R 308C.—Same as above with two leads of 15 feet  $\frac{1}{2}$ -inch hose and two Fembro (Fig. 1290) nozzles. Price, \$29.00.

No. R 307B.—Myers' O. K. Spray Pump complete, with one lead of 15 feet 7 ply  $\frac{1}{2}$ -inch discharge hose, and one Fembro (Fig. 1290) nozzle. This pump is the same as No. R 308B, as described above, only to be used with open end barrel. Price, \$25.00.

No. R 307C.—Same as R 307B with two leads of 15 feet  $\frac{1}{2}$ -inch hose and two Fembro (Fig. 1290) nozzles. Price, \$29.00.

R 316B—(see cut). Pump complete with 50-gallon barrel and mechanical agitator, mounted on skids, with pressure gauge, one 15-foot lead of  $\frac{1}{2}$ -inch 7-ply discharge hose, one Fembro (Fig. 1290) nozzle, one 8-foot (Fig. 1535) pipe extension with lever shut-off. Price, each, \$44.50.

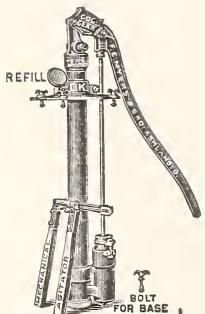
R 316 C—Pump complete with 50-gallon barrel and mechanical agitator, mounted on skids, with pressure gauge, two 15-foot leads of  $\frac{1}{2}$ -inch 7-ply discharge hose, two Fembro (Fig. 1290) nozzles, two 8-foot (Fig. 1535) pipe extension with lever shut-off. Price, each, \$48.50.

No. R 317B—Pump complete with 100-gallon tank and mechanical agitator, mounted on skids, with pressure gauge, one 15-foot lead of  $\frac{1}{2}$ -inch 7-ply discharge hose, one Fembro (Fig. 1290) nozzle, one 8-foot (Fig. 1535) pipe extension with lever shut-off. Price, each, \$58.00.

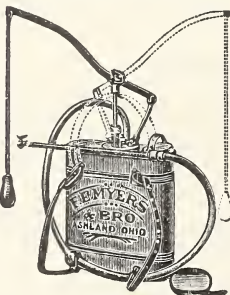
No. 330—Myers' Knapsack Spray Pump. (see cut) This Pump is their regular brass Spray Pump, brass ball valves, solid plunger and agitator. Fitted with 5 feet of  $\frac{1}{2}$ -inch hose, pipe extension, Bordeaux or graduating Vermorel spray nozzle, which can be graduated from a fine mist spray to a solid stream, or shut off entirely. Tank holds 5 gallons. Price, \$12.00.

An 8-foot pipe extension should be used with each Spray Pump. By this means the water is carried solid to a distance of 10 feet and sprayed from that point, which enables the user to reach the highest tree.

Refer to page 11 for a description of Myers' Spray Nozzles, Extension Pipes, Etc.



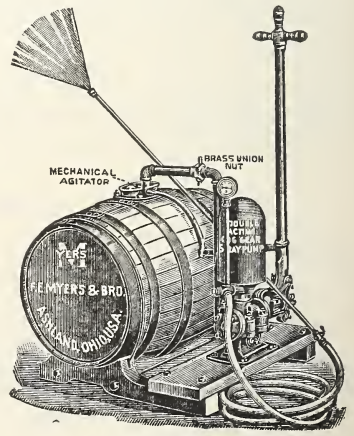
No. R 308B



No. 330

## INSECTICIDES

We carry a complete stock of INSECTICIDES and FUNGICIDES, such as Paris Green, Lime Sulphur, Arsenate of Lead, etc. For prices refer to page 14.



No. R 316B

# Seed Sowers, Spray Pumps and Sundries

Prices given do not include prepaying of charges, except where noted.

Fig. 480—Eight-foot pipe extension with coupling.....	\$0.70
Fig. 1534—Eight-foot pipe extension with stop cock.....	1.25
Fig. 1536—Ten-foot bamboo extension with lever shut-off cock.....	4.00
Fig. 1378—Bordeaux Spray Nozzle.....	1.20
Fig. 1564—Vermorel Spray Nozzle.....	1.00
Fig. 1317—Self-cleaning Power Spray Nozzle.....	1.50
Fig. 1290—Fembro Power Spray Nozzle.....	1.00
Fig. 1470—Myers' Way Spray Nozzle, for white-wash work.....	1.25
Fig. 549—Male End, each 40c; Fig. 1091, Female End.....	0.40
Fig. 1283—Lever shut off—made for use with pipe extension.....	1.06
Rubber Hose—One-half inch, 5 ply, coupled 15 feet leads. Per foot.....	0.39
Rubber Hose—Three-Eighths inch, 7 ply, coupled 15 feet leads. Per foot.....	0.40

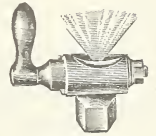
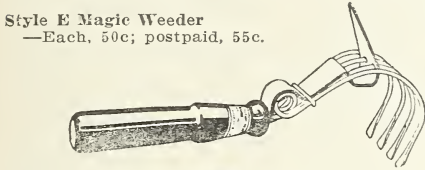


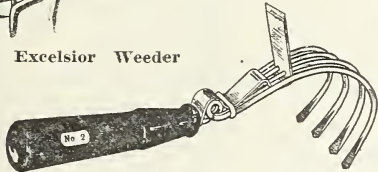
Fig. 1378

Bordeaux Nozzle  
Price \$1.20, Postpaid

Style E Magic Weeder  
—Each, 50c; postpaid, 55c.



Excelsior Weeder



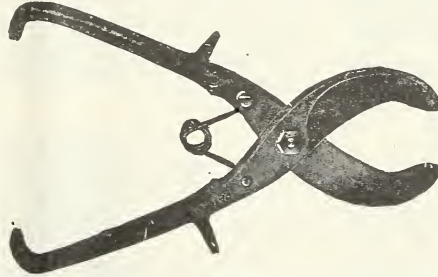
Style D Magic Weeder

Style D—Each 50c, postpaid.....\$0.55

Excelsior Hand Weeders—Useful for weeding seed beds. Each, 15c. Postpaid, 20c.

## Rhodes Double-Cut Pruning Shears

SOLID TOOL STEEL



The only pruning Shear made that cuts from both sides of the limb and does not bruise the bark.

Hand Pruners, length 9 inches.....\$3.00 each  
Hand Pruners, length 30 and 36 in..... 3.50 each  
Full descriptive circular on request

Steel Trowel—(English pattern).  
Made of forged steel, highly polished and very substantial. Each, 25c Postpaid, 30c.



Fig. 1564  
Graduating  
Vermorel  
Nozzle.

Price \$1.00  
postpaid.

## WIRE HANGING BASKETS

Made of No. 16 smooth wire, galvanized before weaving.

No. 5—Nine inch diameter, 5½ inch deep, 35c. Postpaid, 40c.

No. 6—Eleven inch diameter, 6 inch deep, each 40c. Postpaid, 45c.

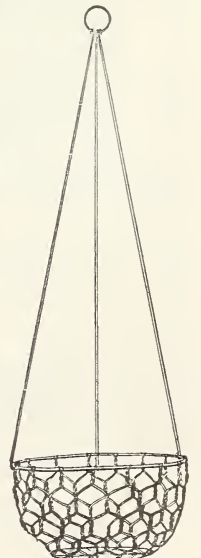
No. 7—Fourteen inch diameter, seven inches deep, each 45c. Postpaid, 50c.

## THE CYCLONE SEED SOWER



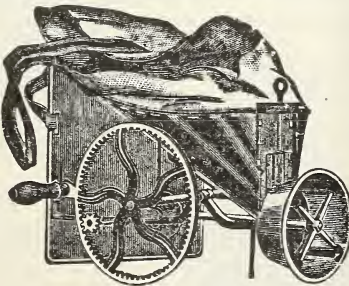
THE SOWER THAT  
SCATTERS EVENLY.

For a medium priced machine, the Cyclone Seeder, we believe, is the best on the market. The machine is so simple in construction and perfect in operation that even a boy can operate it. The shipping weight is 4 lbs. Each \$2.00.



## CAHOON BROADCAST HAND SEED SOWER

For sowing Alfalfa, Millet, Oats, Wheat, Hemp, Barley, Rye, Rice, Buckwheat, Etc. A model for accuracy and durability. Cahoon's Patent.



Sows from four to eight acres per hour at an ordinary walking gait, throwing wheat about 40 feet wide. A saving of four-fifth of the labor and one-third of the seed is effected by the use of this machine, and a person entirely unused to sowing by hand can use it with perfect success. Full directions for use with every machine. Shipping weight 7 lbs. Price, \$4.50.



## CONKEY'S POULTRY REMEDIES

Preparations listed on this page, put up in liquid form, are not available.  
Complete Catalogue on request.

**Conkey's Poultry Tonic**—A high quality tonic, egg maker, and regulator, good for young and old birds all the year. Helps nature do its work in a natural, normal way. Does not over stimulate. Packages, 1½ lb., 30c; 3½ lbs., 60c.

**Conkey's Lice Liquid**—A powerful liquid for use in spraying the poultry house. Rids the house of mites if used consistently. 1 qt., 50c; ½ gal., 75c; 1 gal., \$1.25. Express extra.

**Conkey's Nox-i-cide**—An all around disinfectant, germicide and insecticide. Emulsifies in water and is so powerful that a small quantity accomplishes remarkable results. Therefore, it will go further than most disinfectants. Desirable for use in the house, poultry house, or stable. 1 pt., 40c; 1 qt., 70c.

**Conkey's Lice Powder**—A particularly efficient preparation for the treatment of the body louse. Dust it on fowl, in the nests, and in the dust bath. Packages 15c, 30c, 60c; postpaid 20c, 35c, 65c.

**Conkey's Roup Remedy**—Quickly reduces the swelling and brings the bird back to normal. Given in the drinking water. Packages 30c, 60c; postpaid 35c, 65c.



**Conkey's Bronchitis Remedy**—A penetrating healing oil that allays the inflammation in the bronchial tubes. Stops the rattling and effort to breathe. Packages, 60c; by mail, 65c.

**Conkey's Cholera Remedy**—For indigestion and so-called cholera in growing and grown birds. Given in drinking water quickly overcomes the diseased, feverish condition. Packages, 30c and 60c. By mail, 35c and 65c.

**Conkey's Limberneck Remedy**—Made especially for the treatment of the poisoning which causes this trouble. Packages, 60c; by mail, 65c.

**Conkey's Gape Remedy**—An easy method of treating the entire brood at one time. Consists of a sneezing powder for sprinkling over the chicks and a Tonic for strengthening the entire system. Packages 30c and 60c; by mail 35c and 65c.

**Conkey's Rheumatic Remedy**—For the treatment of muscular and articular Rheumatism in Fowls. Package, 60c; by mail, 65c.

**Conkey's White Diarrhoea Remedy**—To be given to young chicks from the first drink until they are three weeks old. Packages, 30c and 60c; postpaid, 35c and 65c.

**Conkey's Head Lice Ointment**—For destroying head louse. Just a touch on the head will drive them away. Comes in tube form. Price, 15c and 30c; sent postpaid.

**Conkey's Lice Fix**—An ointment for body lice. One application lasts for weeks. Quick, easy, pleasant to apply. 30c, 60c.

**Conkey's Chicken Pox (Sorehead) Remedy**—Package contains salve for application on sores and a blood purifying tonic. Packages 30c and 60c; by mail, 35c and 65c.

**Conkey's Scaly Leg Remedy**—A Penetrating salve that rapidly destroys the mites causing the scaly growth. Also desirable for brightening up the legs of show birds. Package, 30c; postpaid, 35c.

### Sherwin-Williams Fly Spray

Keeps flies off horses and cattle, is soothing to cattle and horses and will not hurt the hair. Gives cattle a chance to feed in peace and more than double the production of milk. Full directions for use on each can.

Per quart, 50c; half gallon, 85c; per gallon, \$1.50. Not prepaid.

## DR. HESS & CLARK PREPARATIONS

We regard Dr. Hess & Clark preparations first in their class and reliable in every respect.

**DR. HESS STOCK TONIC.** For horses, cattle, hogs, and sheep. Dr. Hess Stock Tonic is a scientific prescription of Gilbert Hess, M. D., D. V. S. It contains blood builders, tonics, laxatives and worm expellers. It aids digestion, makes stock healthy and expels worms. Pkg. (2 lbs.), each 30c; (4½ lbs.), each, 60c; (10 lbs.) \$1.25 each. Twenty-five lb. pails each, \$2.50.

**DR. HESS INSTANT LOUSE KILLER**—A powder. Kills lice, sheep ticks, and fleas, destroys certain bugs on cucumber, squash, melon vines and rose bushes. It can be used on edible plants with entire safety. Package, (1 lb.) each, 30c; postpaid, 35c.

**LEE'S GERMOZONE**—A tonic; a bowel-regulator, a system-builder. The BEST preventative and cure for Roup, Cholera, Bowel Complaint, and most other poultry diseases. Tablets, per box, 25c and 75c, postpaid.

## DR. HESS

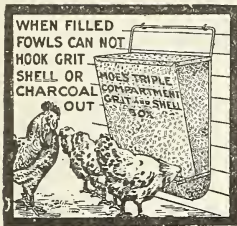
## POULTRY PAN-A-CE-A



Makes poultry healthy; makes hens lay; not a stimulant, but a tonic, that tones up the dormant egg organs, brings back the scratch and cackle, and compels each hen to put her share of eggs in the market basket. It also contains internal antiseptics that counteract disease; insures a healthy, singing poultry flock. Cost but a trifle—a penny's worth enough for 30 hens per day. Package, (1½ lbs.), 30c; (5 lbs.), 75c; postage extra.

**SPRAY PUMPS**—Used to apply Lice Liquid or for any other purpose for which Sprayers are required. (See cuts and description on page 11)





### GRIT AND SHELL BOXES

No. 45—Two compartments, square bottoms, each, 45c.

No. 9—Three compartments, round bottom, each, \$1.10.

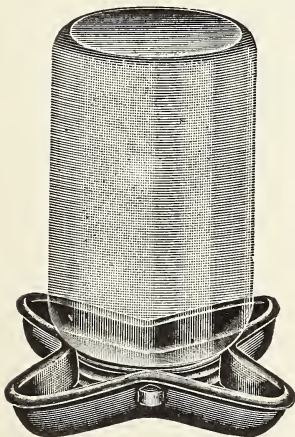
No. 90—Four compartments, round bottom, each, \$1.40.



### DRY MASH HOPPERS

No. 35—12 qt. capacity, each, \$1.00.

No. 36—18 qt. capacity, each, \$1.25.



Star Jar Fountain.

### DRINKING AND DRY FEED FOUNT

A cheap combination Fount to be used in connection with a one or two quart glass jar, can be used for dry feed as well as for water. Each 20c, 2 for 35c; postpaid, 25c and 40c.

## Poultry Supplies

Prices given do not include prepaying of charges, except where noted.

### LEE'S POULTRY FEEDS

**Lee's Hen Feed**—(Sold in 100 lb. bags). A perfect combination to make hens lay. It is a complete food, containing varieties of seed and grains. \$5.00 per 100 pounds.

**Lee's Chick Feed**—This mixture is manufactured to supply the demand for an all-grain Chick Feed. \$6.00 per 100 pounds.

**Swift's Meat Scraps**—Rich in material which make bone, muscle and lean meat. They insure health, thrift and vigor and satisfy the natural craving of the bird's system for flesh food in some form. Contains 55 per cent protein. 25 lb. bags, \$1.85; 50 lb. bags, \$3.50.

**Granulated Bone**—Made from fresh green bones, which have the moisture, grease, etc., extracted from them, leaving nothing but phosphate of lime and protein. Per lb., 10c; 25 lbs., \$2.00; 50 lbs., \$3.50.

**Charcoal**—Nothing takes the place of Charcoal, as it purifies the blood, aids digestion, and tones up the whole system. 3 lbs., 25c; 25 lbs., \$1.50.

**Crushed Oyster Shells**—The most frequent cause of hens not laying is the absence in the food of carbonate of lime. As Crushed Oyster Shell is practically pure carbonate of lime, it supplies, when fed to poultry, the most essential element, and greatly aids in the formation of the egg. Can be supplied in two grades, fine for small chicks, and coarse for grown hens. 10 lbs., 25c; 100 lbs. \$1.25.

**Poultry Grit**—Hens should be kept constantly supplied with some sharp material to grind and masticate their food. Can be supplied in two grades, fine for small chicks and coarse for grown hens. 10 lbs., 25c; 100 lbs., \$1.50.

**Nest Eggs**—(Porcelain). Per doz., 30c, postpaid.

**Improved Champion Leg Bands**—They are adjustable to fit any fowl, and being held by a double lock, it is impossible for them to come off. Per doz., 15c; 100, 85c; postpaid.

### REGAL EGG CARRIER

This "Safety First" box is adapted to either Parcel Post or Express use and can be used time after time.

No. 14—15-egg, each, 25c; postpaid, 30c.

No. 15—30-egg, each, 40c; postpaid, 45c.



### BOTTOM FILL FOUNTAINS

No. 19—1 quart, each, 45c. Postpaid, 50c.



### FEEDING TROUGHS

No. 21—12 in., each, 60c.  
No. 22—18 in., each, 85c.

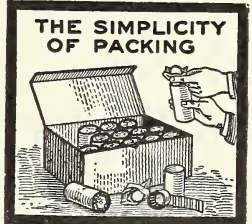


### BABY CHICK FEEDER

No. 11—6 in. in diameter, 8 feeding holes, each, 20c.

No. 12—8½ in. in diameter, 12 feeding holes, each, 35c.

If by mail add 5c each for postage.



**Top Fill Fountain**—The double wall keeps water cool in summer and when filled with warm water retards freezing in winter. 1 Gal. capacity, each, \$1.90.

## INSECTICIDES AND FUNGICIDES

Poison or any preparation of poisonous nature cannot be sent by mail. This includes all on this page excepting Slug-Shot, Grape Dust, Rat Corn, Tobacco Dust.

PRICES SUBJECT TO MARKET FLUCTUATIONS.

**LIME-SULPHUR—DRY POWDERED**—A Scale and fungus destroyer. For Fall, Winter and early Spring Spray. Destroys San Jose Scale, Peach Leaf Curl, Bud Moth, Apple Aphid, Blister Mite and any scale insect or bark lice. It requires from 10 to 12 pounds of the Dry Powdered Sulphur dissolved in 50 gallons of water to make a good dormant supply. The preparation saves freight, can be carried safely without freezing since it is a powder, does not show sediment, no chance for leakage, no barrels to be returned for refund. Quantities sufficient to do your work can be carried in your buggy. Dissolves immediately in cold water making a solution that adheres to foliage for the longest possible time. 80 pounds dry lime sulphur will produce 400 gallons spraying material for dormant work. 5 lbs., \$1.25; 10 lbs., \$2.25; 25 lbs., \$5.25.

**INSECTO—(Dry Bordo Mixture).**—A combination spray of the regular Bordo formula combined with Arsenate of Lead. The best fungicide for curing and preventing black rot, mildew blight, scab or other fungoid diseases on fruit and plants. It may be applied alone or combined with Arsenate of Lead or Paris Green. When used on Peach or Plum trees, apply at the rate of 10 pounds of dry material to 50 gallons water. Per lb., 60c; 5 lbs., \$2.50; 25 lbs., \$10.25.

**ARSENATE OF LEAD, DRY POWDERED**—Kills leaf eating insects, such as attack trees, shade trees, shrubbery, flowers and vegetables. It can be used with a powder-gun or mixed with water and used as a liquid spray. Heavy rains will not wash this material from the tree or plant. It being in dry form there is no danger of deterioration. Its economy lies in convenience and the fact that from one to one and one-half pounds to 50 gallons of water will do the same work as two or three pounds of the paste material. Put up in 1 pound cartons, 5, 10, 25 and 50 pound packages and barrels. Per ½ lb., 40c; per lb., 75c; 5 lbs., \$2.75.

**SHERWIN-WILLIAMS DRY TUBER TONIC, A Dry Powder Combination Potato Spray**—This material is a three-in-one spray for POTATOES, designed to kill leaf-eating insects, PREVENT and ERADICATE blight, and act as an indirect tonic to the plant. Use in proportion of 1½ to 3 lbs. dry material to 50 gallons of water. Per lb., 65c. 5 lbs., \$3.00.

## “BLACK LEAF 40”

Nicotine Sulphate—40% Nicotine

This is the insecticide that is so highly recommended by Experiment Stations. It destroys Aphid (plant lice), Thrips, Leaf-hoppers on all tree, bush and vine fruits, vegetables, field crops, flowers and shrubs; also Apple Red Bug, Pear Psylla and similar soft-bodied sucking insects—all without injury to foliage.

May be combined with other sprays. Highly concentrated. Soluble in water—easy to mix—does not clog nozzles.

You can not go wrong by ordering “Black Leaf 40” for sucking insects.

### PRICES:

1 oz.—\$.025—makes 6 gallons spray  
½ lb.—0.75— “ 40 to 1.0 gals. spray  
2 lb.—2.50— “ 130 to 500 “ “  
10 lb.—10.75— “ 800 to 2500 “ “



**PARIS GREEN**—This is the most effective, safe and economical Green on the market. It contains the maximum amount of arsenic in combination with copper and the minimum of uncombined arsenic, therefore it kills the insects but does not blight the foliage. Usually 1 pound to fifty gallons of water will be satisfactory. Put up in ¼ to 5-pound cartons. 14 to 56-pound steel drums, 100-pound kegs and barrels. ¼ lb., 20c; ½ lb., 35c; 1 lb., 65c; 2 lbs., \$1.25; 5 lbs., \$3.00. Write for prices on larger quantities.

**SLUG SHOT**—A non-poisonous powder and very popular insecticide. It requires no further mixing or preparation, easily applied and not injurious or dangerous to animals, the person applying it, or fruits, or vegetables treated. Destroys potato bugs, beetles, green and black flies, slugs, caterpillars, etc. Very effective for cabbage lice and worms. Price, 1 lb. carton, 20c.; 5 lbs., 60c. Postage extra.



**GRAPE DUST**—A preparation to kill the destructive Mildew that strikes Grapevines, Roses, Gooseberries, Violets, etc. It is a compound which appears to be quicker and more effectual in its action than sulphur. 1 lb. carton, 25c; 5 lb. pkg., 85c. Postage extra.

**SURE NOXEM**—(a powder.) To most leaf-eating insects a poison. Applied by dusting on the plants when the dew is on. 1 lb. cartons, 15; 5 lb., pkgs., 50c; 10 lbs., 90c; postage extra.

**TOBACCO DUST**—For dusting plants affected with aphid; also used on squash vines and melons, and for fumigating. 1 lb., 10c; 5 lbs., 25c; 25 lbs., \$1.00; 100 lbs., \$3.50.

**KEROSENE EMULSION**—Combines the value of Kerosene Oil and Resinoid Soap, sticking and destroying insect pests. If thrown over tent of hairy caterpillars in a fine stream and with some force, it breaks the web and destroys the caterpillars. A normal dilution is one gallon to 30 or 40 gallons of water. Per quart, 75c.

**HAMMOND'S WEED DESTROYER**—This article will destroy ivy, weeds and grass in paths, among cobble or brick gutters, or anywhere that vegetation is not wanted. To be diluted at the rate of 1 gallon to 16 to 20 gallons of water. Per qt. can, 40c; ½ gal. can. 75; 1 gal. can, \$1.25.

## RAT CORN

SURE DEATH TO RATS AND MICE.  
NOT POISONOUS TO OTHER ANIMALS.  
In cans, 25c, 50c and \$1.00, postpaid.



# LEE'S SEED STORE

FORT SMITH, ARK.

DATE....., 191.....

Please be particular to Write Your Name and Address Distinctly and in Full. Give Plain Shipping Instructions, Write Each Item on Separate Line and Carry out the Price.  
Gentlemen:

Please send the following Seeds, etc., by.....  
(State here if wanted by Mail, Express or Freight)

Name.....

Post Office....., State.....

County.....or R. F. D. No.....

Nearest Railway Station.....  
(State here name of town to which goods are to be sent)

DO NOT WRITE IN THESE SPACES.

Order No.....

Date Rec'd.....

Date Shipped.....

Filled By.....

Checked By.....

Amount Enclosed	Dollars	Cts.
Cash .....		
Postage Stamps.....		
Total.....		

**Delivery** We pay postage on Packets, Ounces and Quarter Pounds; all other prices in this Catalogue, excepting where otherwise noted, are based on customer paying Express and Freight charges. When wanted by mail, refer to Parcel Post rate.

QUANTITY	NAMES OF SEEDS, ETC., ORDERED	DOLLARS	Cts.

From .....

P. O. ....State.....

ARTHUR G. LEE  
SEED MERCHANT,

FT. SMITH,

ARKANSAS

AMOUNT CARRIED FORWARD			

WE PAY POSTAGE ON PACKETS, OUNCES AND QUARTER POUNDS





## BULBS For Fall Planting

Fall bulbs are ready for shipment in September and October. Orders will be entered and shipments made on arrival of goods. Excepting where otherwise noted prices on bulbs are based on customers paying parcel post or express charges; 5c per dozen will usually cover cost of transportation.



HYACINTH

### NARCISSUS

Paper White—Select Bulbs—Very desirable for forcing in water or planting out of doors for spring blooming. Per Doz., 60c; per 100, \$3.75.

#### Single Narcissus—Named Varieties

	Doz.	Per 100
Emperor—Deep Yellow.....	\$0.90	\$5.25
Golden Spur—Sulphur Yellow.....	.90	5.25
Incomparable Stella—White with Yellow Cup.....	.75	4.50
Poetien's—Pure White.....	.50	3.00

### JONQUILS

	Doz.	Per 100
Single—Sweet Scented.....	\$0.40	\$2.75
Double—Large Fragrant.....	.50	3.50
Crocus—Yellow.....	.30	2.00
Crocus—Variegated.....	.25	1.75
Crocus—Large Flowering, double in colors of Purple, White, Variegated and Yellow.....	.35	2.25

### NAMED DUTCH HYACINTHS

(Per Dozen, \$1.50; Postpaid, \$1.55 Per Dozen)

#### SINGLE WHITE

Queen Victoria—Pure White—Large Bells.  
La Grandesse—Pure White—Medium Early.

#### SINGLE PINK

Cardinal Wiseman—Pink—Large Spike.  
Lady Derby—Flesh Pink.

#### SINGLE RED

Roi Des Belges—Dark Scarlet.  
Robert Steiger—Bright Crimson.

#### SINGLE BLUE

King of Blues—Rich Dark Blues.  
Marie—Light Blue and Purple.

#### SINGLE YELLOW

Ida—Bright Yellow.  
Yellow Hammer—Deep Yellow.

#### Single Dutch Hyacinth—Under Color

In colors of Pure White, White-Blue, Light Blue, Pink and Red. Per dozen, 75c; (postpaid, 80c per doz.); \$5.50 per 100.

#### Double Dutch Hyacinth—Under Color

In colors of Pure White, White, Blue, Light Blue, Pink and Red. Per Doz., 75c; (postpaid, 80c per doz.)

### EARLY SINGLE TULIPS—Named Varieties

	Doz.	Per 100
Cottage Maid—Pink and White.....	\$0.60	\$4.00
Crimson King—Bright Crimson.....	.60	4.00
Joost Von Vondell—Cherry Red.....	.60	4.00
Kaiserkrone—Red and Yellow.....	.60	4.00

### Early Double Tulips—Named Varieties

	Doz.	Per 100
Alba Maxima—Pure White.....	\$0.60	\$4.00
Gloria Solis—Crimson and Yellow.....	.60	4.00
Paeonia Gold—Red and Gold.....	.60	4.00
Purple Crown—Dark Velvety Crimson.....	.60	4.00
Yellow Rose—Bright and Yellow.....	.50	3.50

#### Single Tulips—Under Color

In colors of Red, White, Pink, Yellow, Variegated. Per Doz., 40c; (Postpaid, 45c per doz.); \$2.75 per 100.

#### Double Tulips—Under Color

In colors of Red, White, Pink, Yellow and Variegated. Per Doz., 45c; (Postpaid, 50c per doz.); \$3.00 per 100.

#### Darwin Tulips—Mixed

Select Bulbs—Per Doz., 60c; per 100, \$4.50.

### FLOWER SEED

	Pkt.	Oz.
Alyssum, Sweet.....	\$0.05	\$0.35
Alyssum, Little Gem.....	.05	.35
Mignonette, Mixed.....	.05	.35
Candytuft.....	.05	.35
Sweet William, Single Mixed.....	.10	.40
Sweet William, Double Mixed.....	.10	
Hollyhocks Double.....	.10	
Pansy Giant Mixed.....	.10	1.50
Dianthus, Double Mixed.....	.10	
Dianthus, Single Mixed.....	.05	
Fox Glove Mixed.....	.05	



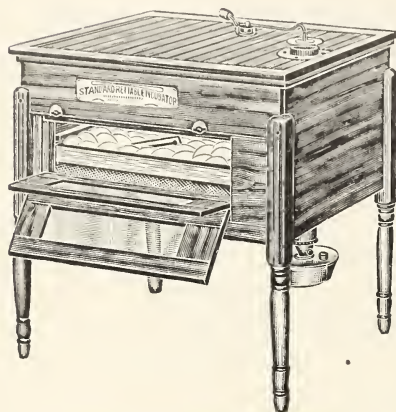
**Bowker's Plant Food**—Made especially for pot plants. Clean, free from odor. Stimulates the growth, increases vitality. Directions with each package. Small size, 15c; by mail, 20c. Large size, 25c; by mail 30c.

**Pure Raw Bone Meal**—Recommended for mixing with potting soil, applications to soil on benches for carnations, and for all vegetables. In rows or drills, one or two hundred pounds to the acre. Per lb., 10c; 3 lbs., 25c; 10 lbs. 75.

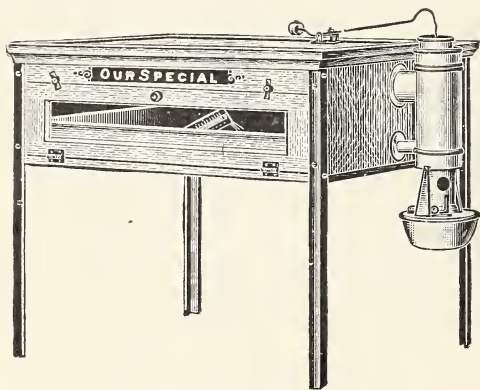


## Reliable Incubators and Brooders

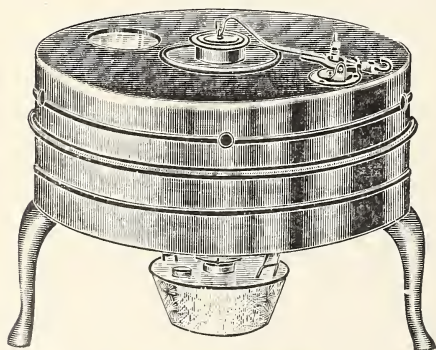
Sold on the market for 38 years. Prices named are F. O. B. Fort Smith. Write for complete catalogue.



Standard Reliable Incubator



Our Special Incubator



Baby Grand Incubator

### THE STANDARD RELIABLE INCUBATOR

The walls of these machines are double; the space between them carefully insulated with the best non-conductors of heat known.

#### A DOUBLE HEATING SYSTEM

A unique feature of the Reliable is its double heating system—a feature possessed by no other Incubator, and one which gives a decided advantage in economy of operation.

This tank, in addition to heating the fresh air supply, before conducting into the egg chamber, also radiates heat from its own surface, in sufficient quantity, that, if necessary, the heat from the hot water tank could be cut off entirely and the hot air tank would maintain the temperature at the proper degree.

No. 50-A—Capacity 100 Eggs, hot water.....	\$22.70
No. 52 --Capacity 140 Eggs, hot water.....	30.00
No. 54 --Capacity 240 eggs, hot water.....	42.00

### OUR SPECIAL INCUBATOR

Our special line is made of the same grade material as our Standard, has the same double heating device, the same ventilating and moisture system. Our Special has all the important points for hatching that is contained in the Standard.

No. 82-A—Capacity 70 Eggs, hot water.....	\$12.00
No. 84-A—Capacity 140 Eggs, hot water.....	18.00

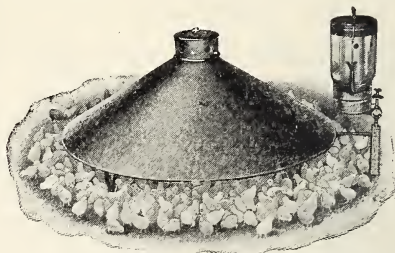
### BABY GRAND INCUBATOR

#### 50 Egg Capacity, All Metal

Unique and superior in its construction. Excellent in its hatching qualities, and most Reliable and easiest operated small incubator ever offered to the trade. It has a glass window on top so thermometer can be seen without opening, and the chickens can be seen hatching without opening machine.

Just the thing for the small fancier, is simple in construction, easy to operate, self regulating. Can be shipped by express or parcel post.

50 Egg Capacity.....	\$6.00
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### OIL HEATED COLONY HOVER

A few of the special points on this Oil Heated Hover: Burns coal oil, steady blue flame, no wick to trim, abundance of heat, visible oil feet. The flow of oil is regulated automatically. Write for full descriptive catalogue.

Size Hover	Capacity	Each
No. 00—18 inch.....	100 chicks.....	\$ 7.50
No. 0—30 inch.....	250 chicks.....	16.50
No. 1—42 inch.....	500 chicks.....	18.50